## **LISTING OF CLAIMS**

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1. (Previously presented) (Meth)acrylic esters of unsaturated aminoalcohols of general formula (I)

$$\begin{bmatrix} R^{1} & & & \\ R^{2} & & & \\ R^{2} & & & \\ \end{bmatrix}_{m} \begin{bmatrix} R^{6} \\ 0 & & \\ N & & \\ \end{bmatrix}_{p}$$
 (1)

wherein

 $R^1$ ,  $R^2$ ,  $R^3$ ,  $R^4$ , and  $R^5$  are each independently hydrogen or  $C_1$  to  $C_6$  alkyl, of which  $C_3$  to  $C_6$  alkyl may be branched or unbranched,

 $R^6$  is  $C_1$  to  $C_6$  alkyl, of which  $C_3$  to  $C_6$  alkyl may be branched or unbranched,

R<sup>7</sup> is hydrogen or methyl,

m is an integer from 0 to 10,

n is 1 or 2,

o is 0 or 1,

p is 1 or 2,

q is an integer from 2 to 100,

the sum total of n, o, and p is 3, and

A represents identical or different radicals selected from the group consisting

of

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wherein \* identifies the positions of attachment.

2. (Previously presented) (Meth)acrylic esters of claim 1 wherein

 $R^1$ ,  $R^2$ ,  $R^3$ ,  $R^4$ , and  $R^5$  are each hydrogen,

 $R^6$  is  $C_1$  to  $C_3$  alkyl, of which  $C_3$  alkyl may be branched or unbranched,

R<sup>7</sup> is hydrogen or methyl,

m is 0 or 1,

n is 1 or 2,

o is 0 or 1,

p is 1 or 2,

q is an integer from 3 to 40,

the sum total of n, o, and p is 3, and

A represents identical or different radicals selected from the group consisting

of

wherein \* identifies the positions of attachment.

## 3. (Previously presented) (Meth)acrylic esters of claim 1 wherein

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R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup>, and R<sup>5</sup> are each hydrogen,

R<sup>7</sup> is hydrogen or methyl,

m is 1,

n is 1 or 2,

o is 0,

p is 1 or 2,

q is an integer from 5 to 20,

the sum total of n, o, and p is 3, and

A is

wherein \* identifies the positions of attachment.

- 4. (Previously presented) A process for preparing the (meth)acrylic esters of claim 1 comprising unsaturated aminoalcohols being transesterified with lower (meth)acrylic esters in the presence of a catalyst, a released lower alcohol being distilled off during the transesterification, optionally as an azeotrope, and unconverted lower (meth)acrylic ester being distilled off after the transesterification has ended, optionally diluted with water and filtered.
- 5. (Currently amended) A swellable hydrogel-forming polymer comprising a copolymerized internal crosslinker of a general formula (I)

$$\begin{bmatrix} R^{3} & & & \\ R^{2} & & & \\ R^{2} & & & \\ R^{5} & & & \\ &$$

wherein

 $R^1$ ,  $R^2$ ,  $R^3$ ,  $R^4$ , and  $R^5$  are each independently hydrogen or  $C_1$  to  $C_6$  alkyl, of which  $C_3$  to  $C_6$  alkyl may be branched or unbranched,

 $R^6$  is  $C_1$  to  $C_6$  alkyl, of which  $C_3$  to  $C_6$  alkyl may be branched or unbranched,

R<sup>7</sup> is hydrogen or methyl,

m is an integer from 0 to 10,

n is 1 or 2,

o is 0 or 1,

p is 1 or 2,

q is an integer from 1 to 100,

the sum total of n, o, and p is 3, and

A represents identical of  $\underline{or}$  different radicals selected from the group consisting of

- 6. (Previously presented) A swellable hydrogel-forming polymer comprising a copolymerized (meth)acrylic ester of an unsaturated aminoalcohol of claim 2 as an internal crosslinker.
- 7. (Previously presented) A swellable hydrogel-forming polymer comprising a copolymerized (meth)acrylic ester of an unsaturated aminoalcohol of claim 3 as an internal crosslinker.
- 8. (Previously presented) A process for preparing crosslinked swellable hydrogel-forming polymers of claim 5 which comprises polymerizing an aqueous mixture

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comprising a hydrophilic monomer, optionally at least one further monoethylenically unsaturated compound, at least one (meth)acrylic ester of unsaturated aminoalcohols, at least one free-radical initiator, optionally at least one grafting base, and optionally a reaction mixture obtained being postcrosslinked, dried, and brought to the desired particle size.

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## 9. (Cancelled)

- 10. (Previously presented) A hygiene article comprising a crosslinked swellable hydrogel-forming polymer of claim 5.
- 11. (Previously presented) A process for preparing crosslinked swellable hydrogel-forming polymers of claim 6 which comprises polymerizing an aqueous mixture comprising a hydrophilic monomer, optionally at least one further monoethylenically unsaturated compound, at least one (meth)acrylic ester of unsaturated aminoalcohols, at least one free-radical initiator, optionally at least one grafting base, and optionally a reaction mixture obtained being post-crosslinked, dried, and brought to the desired particle size.
- 12. (Previously presented) A process for preparing crosslinked swellable hydrogel-forming polymers of claim 7 which comprises polymerizing an aqueous mixture comprising a hydrophilic monomer, optionally at least one further monoethylenically unsaturated compound, at least one (meth)acrylic ester of unsaturated aminoalcohols, at least one free-radical initiator, optionally at least one grafting base, and optionally a reaction mixture obtained being post-crosslinked, dried, and brought to the desired particle size.
- 13. (New) The swellable hydrogel-forming polymer of claim 5 wherein the internal crosslinker of general formula (I) according to claim 1 is copolymerized with an acid functional monoethylenically unsaturated monomer, a salt thereof, or mixtures thereof.
- 14. (New) The swellable hydrogel-forming polymer of claim 13 wherein the acid functional monoethylenically unsaturated monomer comprises acrylic acid, methacrylic acid, a salt thereof, or mixtures thereof.
- 15. (New) The swellable hydrogel-forming polymer of claim 6 wherein the internal crosslinker according to claim 2 is copolymerized with an acid functional monoethylenically unsaturated monomer, a salt thereof, or mixtures thereof.

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16. (New) The swellable hydrogel-forming polymer of claim 15 wherein the

acid functional monoethylenically unsaturated monomer comprises acrylic acid, methacrylic

acid, a salt thereof, or mixtures thereof.

17. (New) The swellable hydrogel-forming polymer of claim 7 wherein the

internal crosslinker according to claim 3 is copolymerized with an acid functional

monoethylenically unsaturated monomer, a salt thereof, or mixtures thereof.

18. (New) The swellable hydrogel-forming polymer of claim 17 wherein the

acid functional monoethylenically unsaturated monomer comprises acrylic acid, methacrylic

acid, a salt thereof, or mixtures thereof.

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